

Hit Summary Sheet
SW-846

SDG No.: Q2923

Order ID: Q2923

Client: ATC Group Services LLC

Project ID: SCA-K262

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : Q2923-03	K262-23A K262-23A	SOIL	Aroclor-1254	249		3.80	19.9	ug/kg
Total Concentration:				249.000				
Client ID : Q2923-06	K262-24A K262-24A	SOIL	Aroclor-1254	239		3.80	20.1	ug/kg
Total Concentration:				239.000				
Client ID : Q2923-12	K262-DUP4 K262-DUP4	SOIL	Aroclor-1254	412 E		3.50	18.4	ug/kg
Total Concentration:				412.000				
Client ID : Q2923-12DL	K262-DUP4DL K262-DUP4DL	SOIL	Aroclor-1254	405 D		6.90	36.8	ug/kg
Total Concentration:				405.000				
Client ID : Q2923-16	K262-DUP8 K262-DUP8	SOIL	Aroclor-1254	153		4.10	21.6	ug/kg
Total Concentration:				153.000				



SAMPLE DATA

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/19/25	
Project:	SCA-K262		Date Received:	08/20/25	
Client Sample ID:	K262-23A		SDG No.:	Q2923	
Lab Sample ID:	Q2923-03		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	85.2	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074550.D	1	08/21/25 09:35	08/21/25 17:33	PB169337

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.60	U	4.60	19.9	ug/kg
11104-28-2	Aroclor-1221	4.70	U	4.70	19.9	ug/kg
11141-16-5	Aroclor-1232	4.40	U	4.40	19.9	ug/kg
53469-21-9	Aroclor-1242	4.70	U	4.70	19.9	ug/kg
12672-29-6	Aroclor-1248	6.90	U	6.90	19.9	ug/kg
11097-69-1	Aroclor-1254	249		3.80	19.9	ug/kg
37324-23-5	Aroclor-1262	5.90	U	5.90	19.9	ug/kg
11100-14-4	Aroclor-1268	4.20	U	4.20	19.9	ug/kg
11096-82-5	Aroclor-1260	3.80	U	3.80	19.9	ug/kg
Total PCBs	Total PCBs	249		3.80	19.9	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.5		32 - 144	88%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.1		32 - 175	90%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/19/25	
Project:	SCA-K262		Date Received:	08/20/25	
Client Sample ID:	K262-24A		SDG No.:	Q2923	
Lab Sample ID:	Q2923-06		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	84.3	Decanted:
Sample Wt/Vol:	30.1	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074551.D	1	08/21/25 09:35	08/21/25 17:49	PB169337

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.70	U	4.70	20.1	ug/kg
11104-28-2	Aroclor-1221	4.80	U	4.80	20.1	ug/kg
11141-16-5	Aroclor-1232	4.40	U	4.40	20.1	ug/kg
53469-21-9	Aroclor-1242	4.70	U	4.70	20.1	ug/kg
12672-29-6	Aroclor-1248	7.00	U	7.00	20.1	ug/kg
11097-69-1	Aroclor-1254	239		3.80	20.1	ug/kg
37324-23-5	Aroclor-1262	5.90	U	5.90	20.1	ug/kg
11100-14-4	Aroclor-1268	4.30	U	4.30	20.1	ug/kg
11096-82-5	Aroclor-1260	3.80	U	3.80	20.1	ug/kg
Total PCBs	Total PCBs	239		3.80	20.1	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.8		32 - 144	89%	SPK: 20
2051-24-3	Decachlorobiphenyl	15.5		32 - 175	77%	SPK: 20

Comments:

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 M = MS/MSD acceptance criteria did not meet requirements

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 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
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 D = Dilution
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
 () = Laboratory InHouse Limit

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/19/25	
Project:	SCA-K262		Date Received:	08/20/25	
Client Sample ID:	K262-DUP1		SDG No.:	Q2923	
Lab Sample ID:	Q2923-09		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	94.3	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074552.D	1	08/21/25 09:35	08/21/25 18:06	PB169337

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.20	U	4.20	18.0	ug/kg
11104-28-2	Aroclor-1221	4.30	U	4.30	18.0	ug/kg
11141-16-5	Aroclor-1232	3.90	U	3.90	18.0	ug/kg
53469-21-9	Aroclor-1242	4.20	U	4.20	18.0	ug/kg
12672-29-6	Aroclor-1248	6.30	U	6.30	18.0	ug/kg
11097-69-1	Aroclor-1254	3.40	U	3.40	18.0	ug/kg
37324-23-5	Aroclor-1262	5.30	U	5.30	18.0	ug/kg
11100-14-4	Aroclor-1268	3.80	U	3.80	18.0	ug/kg
11096-82-5	Aroclor-1260	3.40	U	3.40	18.0	ug/kg
Total PCBs	Total PCBs	6.30	U	6.30	18.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.8		32 - 144	99%	SPK: 20
2051-24-3	Decachlorobiphenyl	33.5		32 - 175	168%	SPK: 20

Comments:

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/19/25	
Project:	SCA-K262		Date Received:	08/20/25	
Client Sample ID:	K262-DUP2		SDG No.:	Q2923	
Lab Sample ID:	Q2923-10		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	98.5	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074553.D	1	08/21/25 09:35	08/21/25 18:22	PB169337

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.00	U	4.00	17.2	ug/kg
11104-28-2	Aroclor-1221	4.10	U	4.10	17.2	ug/kg
11141-16-5	Aroclor-1232	3.80	U	3.80	17.2	ug/kg
53469-21-9	Aroclor-1242	4.10	U	4.10	17.2	ug/kg
12672-29-6	Aroclor-1248	6.00	U	6.00	17.2	ug/kg
11097-69-1	Aroclor-1254	3.30	U	3.30	17.2	ug/kg
37324-23-5	Aroclor-1262	5.10	U	5.10	17.2	ug/kg
11100-14-4	Aroclor-1268	3.60	U	3.60	17.2	ug/kg
11096-82-5	Aroclor-1260	3.30	U	3.30	17.2	ug/kg
Total PCBs	Total PCBs	6.00	U	6.00	17.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.6		32 - 144	98%	SPK: 20
2051-24-3	Decachlorobiphenyl	29.9		32 - 175	149%	SPK: 20

Comments:

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/19/25	
Project:	SCA-K262		Date Received:	08/20/25	
Client Sample ID:	K262-DUP3		SDG No.:	Q2923	
Lab Sample ID:	Q2923-11		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	88.5	Decanted:
Sample Wt/Vol:	30.08	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074554.D	1	08/21/25 09:35	08/21/25 18:38	PB169337

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.50	U	4.50	19.2	ug/kg
11104-28-2	Aroclor-1221	4.50	U	4.50	19.2	ug/kg
11141-16-5	Aroclor-1232	4.20	U	4.20	19.2	ug/kg
53469-21-9	Aroclor-1242	4.50	U	4.50	19.2	ug/kg
12672-29-6	Aroclor-1248	6.70	U	6.70	19.2	ug/kg
11097-69-1	Aroclor-1254	3.60	U	3.60	19.2	ug/kg
37324-23-5	Aroclor-1262	5.70	U	5.70	19.2	ug/kg
11100-14-4	Aroclor-1268	4.10	U	4.10	19.2	ug/kg
11096-82-5	Aroclor-1260	3.60	U	3.60	19.2	ug/kg
Total PCBs	Total PCBs	6.70	U	6.70	19.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.9		32 - 144	99%	SPK: 20
2051-24-3	Decachlorobiphenyl	52.8	*	32 - 175	264%	SPK: 20

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/19/25	
Project:	SCA-K262		Date Received:	08/20/25	
Client Sample ID:	K262-DUP4		SDG No.:	Q2923	
Lab Sample ID:	Q2923-12		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	92.4	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074555.D	1	08/21/25 09:35	08/21/25 18:54	PB169337

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.30	U	4.30	18.4	ug/kg
11104-28-2	Aroclor-1221	4.40	U	4.40	18.4	ug/kg
11141-16-5	Aroclor-1232	4.00	U	4.00	18.4	ug/kg
53469-21-9	Aroclor-1242	4.30	U	4.30	18.4	ug/kg
12672-29-6	Aroclor-1248	6.40	U	6.40	18.4	ug/kg
11097-69-1	Aroclor-1254	412	E	3.50	18.4	ug/kg
37324-23-5	Aroclor-1262	5.40	U	5.40	18.4	ug/kg
11100-14-4	Aroclor-1268	3.90	U	3.90	18.4	ug/kg
11096-82-5	Aroclor-1260	3.50	U	3.50	18.4	ug/kg
Total PCBs	Total PCBs	412		3.50	18.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.3		32 - 144	91%	SPK: 20
2051-24-3	Decachlorobiphenyl	30.6		32 - 175	153%	SPK: 20

Comments:

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/19/25	
Project:	SCA-K262		Date Received:	08/20/25	
Client Sample ID:	K262-DUP4DL		SDG No.:	Q2923	
Lab Sample ID:	Q2923-12DL		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	92.4	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074572.D	2	08/21/25 09:35	08/22/25 11:32	PB169337

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	8.50	UD	8.50	36.8	ug/kg
11104-28-2	Aroclor-1221	8.70	UD	8.70	36.8	ug/kg
11141-16-5	Aroclor-1232	8.00	UD	8.00	36.8	ug/kg
53469-21-9	Aroclor-1242	8.70	UD	8.70	36.8	ug/kg
12672-29-6	Aroclor-1248	12.8	UD	12.8	36.8	ug/kg
11097-69-1	Aroclor-1254	405	D	6.90	36.8	ug/kg
37324-23-5	Aroclor-1262	10.9	UD	10.9	36.8	ug/kg
11100-14-4	Aroclor-1268	7.80	UD	7.80	36.8	ug/kg
11096-82-5	Aroclor-1260	7.00	UD	7.00	36.8	ug/kg
Total PCBs	Total PCBs	405	D	6.90	36.8	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.8		32 - 144	94%	SPK: 20
2051-24-3	Decachlorobiphenyl	29.5		32 - 175	148%	SPK: 20

Comments:

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/19/25	
Project:	SCA-K262		Date Received:	08/20/25	
Client Sample ID:	K262-DUP8		SDG No.:	Q2923	
Lab Sample ID:	Q2923-16		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	78.6	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074590.D	1	08/22/25 08:10	08/22/25 17:46	PB169353

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	5.00	U	5.00	21.6	ug/kg
11104-28-2	Aroclor-1221	5.10	U	5.10	21.6	ug/kg
11141-16-5	Aroclor-1232	4.70	U	4.70	21.6	ug/kg
53469-21-9	Aroclor-1242	5.10	U	5.10	21.6	ug/kg
12672-29-6	Aroclor-1248	7.50	U	7.50	21.6	ug/kg
11097-69-1	Aroclor-1254	153		4.10	21.6	ug/kg
37324-23-5	Aroclor-1262	6.40	U	6.40	21.6	ug/kg
11100-14-4	Aroclor-1268	4.60	U	4.60	21.6	ug/kg
11096-82-5	Aroclor-1260	4.10	U	4.10	21.6	ug/kg
Total PCBs	Total PCBs	153		4.10	21.6	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.5		32 - 144	92%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.1		32 - 175	85%	SPK: 20

Comments:

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LAB CHRONICLE

OrderID: Q2923
Client: ATC Group Services LLC
Contact: Denise Cosenza

OrderDate: 8/20/2025 3:21:00 PM
Project: SCA-K262
Location: J31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2923-03	K262-23A	SOIL	PCB Group1	8082A	08/19/25	08/21/25	08/21/25	08/20/25
Q2923-06	K262-24A	SOIL	PCB Group1	8082A	08/19/25	08/21/25	08/21/25	08/20/25
Q2923-09	K262-DUP1	SOIL	PCB Group1	8082A	08/19/25	08/21/25	08/21/25	08/20/25
Q2923-10	K262-DUP2	SOIL	PCB Group1	8082A	08/19/25	08/21/25	08/21/25	08/20/25
Q2923-11	K262-DUP3	SOIL	PCB Group1	8082A	08/19/25	08/21/25	08/21/25	08/20/25
Q2923-12	K262-DUP4	SOIL	PCB Group1	8082A	08/19/25	08/21/25	08/21/25	08/20/25
Q2923-12DL	K262-DUP4DL	SOIL	PCB Group1	8082A	08/19/25	08/21/25	08/22/25	08/20/25
Q2923-16	K262-DUP8	SOIL	PCB Group1	8082A	08/19/25	08/22/25	08/22/25	08/20/25